

Amendments to the Claims

1. (amended) A shaving gel applicator, comprising: a hollow housing adapted to be gripped by a human hand; said housing having a closed distal end; said housing having an open proximal end; a ~~brush~~ base mounted in said open proximal end in closing relation to said open proximal end; said base defining at least one brush mounting surface area thereon and at least one heating means area extending therethrough; at least one brush of predetermined geometrical configuration mounted on said ~~brush~~ base in said at least one brush mounting surface area; [a] at least one heating means of predetermined geometrical configuration mounted in said base in said at least one heating means area and positioned in heat-transfer relation to said at least one brush; a shaving gel cartridge disposed within said hollow interior of said hollow housing; at least one throughbore extending through said base exteriorly of said heating means area; said throughbore being located in fluid communication with said at least one brush; a conduit disposed in fluid communication between said shaving gel cartridge and said throughbore; a power source for heating said heating means; and means for selectively urging shaving gel in said shaving gel cartridge to flow from said shaving gel cartridge, through said conduit, through said throughbore, and onto said at least one brush; whereby heat generated by said heating means is transferred to shaving gel that is deposited upon said at least one brush; whereby said shaving gel is heated at the moment of application.

2. (amended) The shaving gel applicator of claim 1, ~~further comprising:~~ a wherein said power source for heating said heating means is disposed within a hollow interior of said housing; ~~a throughbore formed in said brush base~~; ~~a conduit disposed in fluid~~

communication between said ~~shaving gel cartridge~~ and said throughbore; means for selectively urging shaving gel in said ~~shaving gel cartridge~~ to flow from said ~~shaving gel cartridge~~, through said conduit, through said throughbore, and onto said at least one brush.

3. (amended) The shaving gel applicator of 1, further comprising: a cartridge holder disposed within said hollow interior of said housing; said cartridge holder adapted to releasably receive said shaving gel cartridge.

4. (amended) The shaving gel applicator of claim 3, further comprising: said cartridge holder being adapted to slideably receive said shaving gel cartridge.

5. (amended) The shaving gel applicator of claim 3, further comprising: said cartridge holder adapted to ~~screw-threadably~~ screw-threadably receive said gel cartridge.

6. (amended) The shaving gel applicator of claim 3, further comprising: a cartridge detector disposed in said cartridge holder; said cartridge detector adapted to detect the presence of a cartridge in said cartridge holder, said cartridge detector adapted to identify, the type of cartridge in said cartridge holder; said cartridge detector being selected from a group of detectors consisting of mechanical, electrical, digital and wireless detectors.

7. (amended) The shaving gel applicator of claim 2, further comprising: a motor means disposed within said hollow interior of said hollow housing; said motor means having an output shaft to which is secured said heating means and said ~~brush~~ base so that said heating means and said brush ~~base~~ rotate conjointly with said output shaft and; said motor means also powered by said power source.

8. (amended) The shaving gel applicator of claim 1, further comprising: said ~~brush~~ base being centrally apertured defining said at least one heating means area; said at least one

brush mounting surface area being annular and surrounding said at least one heating means area; said at least one brush being a brush having an annular configuration and mounted on said annular brush mounting surface area; said at least one heating means being disposed in said central aperture, radially inward of said brush having [an] said annular configuration, so that heat from said heating means is conducted radially outwardly to said brush having [-an] said annular configuration and to shaving gel deposited upon said brush having [an] said annular configuration.

9. (amended) The shaving gel applicator of claim 1, further comprising: said base having a plurality of brush mounting surface areas; said at least one brush including a plurality of brushes mounted, respectively, on said brush mounting surface areas and disposed in circumferentially spaced relation relative to one another; said at least one heating means being disposed radially inwardly of said circumferentially spaced apart brushes so that heat from said heating means is conducted radially outwardly to said brushes and to shaving gel deposited upon said brushes.

10. (amended) The shaving gel applicator of claim 9, further comprising: each brush of said plurality of brushes being rotatably mounted with respect to said [brush] base; a motor means disposed within said hollow interior of said hollow housing; said motor means also powered by said power source; said motor means having an output shaft; a gear means for causing said at least one brush to rotate when said output shaft is rotating; said gear means disposed within said hollow interior.

11. (original) The shaving gel applicator of claim 10, further comprising: said gear means including a sun gear mounted on said output shaft for conjoint rotation therewith; each brush of said plurality of brushes being mounted on an axle parallel to said output shaft; a

planet gear mounted on each of said axles; each of said planet gears being disposed in meshing engagement with said sun gear so that rotation of said sun gear effects simultaneous and corresponding rotation of each of said planet gears and hence of each of said brushes of said plurality of brushes.

12. (amended) The shaving gel applicator of claim 1, further comprising: ~~each brush of~~ said at least one brush being mounted for linear reciprocation with respect to said ~~brush~~ base; a motor means disposed within said hollow interior of said hollow housing; said motor means also powered by said power source; said motor means having an output shaft; a linkage means that translates rotary motion to linear reciprocation so that ~~each brush of~~ said at least one brush reciprocates in a linear motion when said output shaft is rotating; said linkage means disposed within said hollow interior.

13. (amended) The shaving gel applicator of claim 1, further comprising: said predetermined geometrical configuration of [each] said at least one brush being a disc shape.

14. (amended) The shaving gel applicator of claim 1, further comprising: said predetermined geometrical configuration of [each] said at least one brush being a square shape.

15. (amended) The shaving gel applicator of claim 1, ~~further comprising: wherein said at~~ least one brush mounting surface area includes two brush mounting surface areas; said at least one brush including two brushes mounted, respectively, on said base in said two brush mounting surface areas; said predetermined geometrical configuration of each brush of said two brushes being a rectangular shape; said at least one heating means having a straight configuration; said two brushes being disposed in parallel relation to

one another on opposite sides of said heating means so that said heating means is disposed in sandwiched relation between said two rectangular brushes.

16. (original) The shaving gel applicator of claim 15, further comprising: a motor means disposed in said hollow housing; said motor means also powered by said power source; said motor means adapted to cause linear reciprocation of said two rectangular brushes and said heating means.

17 - 49. (canceled).